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TITLE:

Procedure for the allocation

of timeslots in a passive

optical network.

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ABSTRACT:

CHG DATE=19990617 STATUS=0> In a passive optical network, the information cells output by a plurality of subscriber terminating devices are supplied to a single connection of a head station of a switching system; in this arrangement, a respective subscriber terminating device only sends a number of successive information cells, combined to form one data block, which are preceded by a sequence of calibration signals, after receiving a permission to transmit determined by the information cell rate specified for it and output by the head station. < IMAGE>